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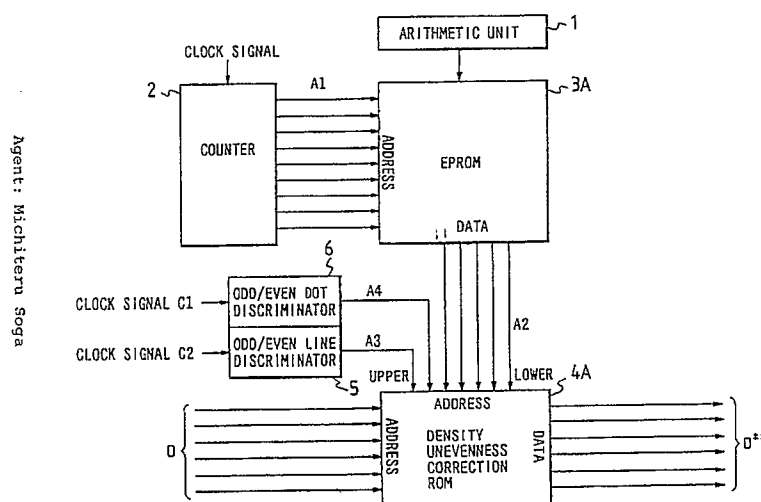
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(54) **Recording density correction apparatus in printer.**

(57) A recording density correction apparatus in a printer, comprises; a correction gradation level data selection device (2, 3A) for producing class numbers for selecting correction gradation level data for respective heating elements constituting a thermal head on the basis of information concerning unevenness in recording density; an odd/even line discriminator (5) for making discrimination as to whether a

recording line is an odd or even line and for putting out the thus obtained line information; and a correction device (4A) for putting out the correction gradation level data on the basis of the class numbers and the line information so as to correct drive signals for the thermal head.

FIG. 1



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	DE-A-3 718 775 (RICOH CO. LTD.) * abstract; figures ** column 3, line 40 - column 7, line 35 * - - -	1-4	B 41 J 2/36
A	US-A-4 801 948 (NOBUHISA KATO) * abstract; figures ** column 2, line 47 - column 6, line 44 * - - -	1,3	
A	PATENT ABSTRACTS OF JAPAN vol. 12, no. 152 (M-695)(2999) 11 May 1988, & JP-A-62 271763 (HIROKI KITAMURA ET AL) 26 November 1987, * the whole document * - - -	1,3	
A	US-A-4 779 102 (EIICHI SASAKI) * abstract; figures * - - - - -	1,2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B 41 J H 04 N G 01 D
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 21 March 91	Examiner ROBERTS N.
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